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JC806 U.S.  
PTO

05-1-00

Docket No. 61766/JPW/GJG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Honorable Assistant Commissioner for Patents  
Washington, D.C. 20231

April 28, 2000

JC511 U.S. PTO  
09/560372  
04/28/00

S I R:

Transmitted herewith for filing are the specification and claims of the patent application of:

Alan R. Tall

for

Inventor(s)

HUMAN ABC1 PROMOTER AND ASSAYS BASED THEREON

Title of Invention

Also enclosed are:

10 sheet(s) of informal  formal drawings.

Oath or declaration of Applicant(s), unsigned.

A power of attorney, unsigned.

An assignment of the invention to The Trustees of Columbia University in the City of New York

A Preliminary Amendment

A verified statement to establish small entity status under 37 C.F.R. §1.9 and §1.27.

The filing fee is calculated as follows:

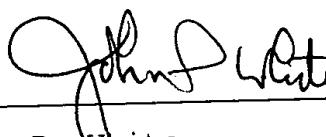
CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

	NUMBER FILED		NUMBER EXTRA*	RATE			FEE	
				SMALL ENTITY	OTHER ENTITY	=	SMALL ENTITY	OTHER ENTITY
Total Claims	49 -20	=	29	X \$ 9.00	\$18.00	=	\$	\$ 522
Independent Claims	2 -3	=	0	X \$39.00	\$78.00	=	\$	\$ 0
Multiple Dependent Claims Presented:			Yes <input checked="" type="checkbox"/> No	\$130.00	\$260.00	=	\$	\$ 0
*If the difference in Col. 1 is less than zero, enter "0" in Col. 2					BASIC FEE	\$ 345.00	\$690.00	
					TOTAL FEE	\$	\$ 1,212	

Applicant: Alan R. Tall  
Serial No.: Not Yet Known  
Filed: Herewith  
Letter of Transmittal  
Page 2

A check in the amount of \$ 1,212.00 to cover the filing fee.  
 Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
 The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit any over-payment to Account No. 03-3125:  
 Filing fees under 37 C.F.R. §1.16.  
 Patent application processing fees under 37 C.F.R. §1.17.  
 The issue fee set in 37 C.F.R. §1.18 at or before mailing of the Notice of Allowance, pursuant to 37 C.F.R. §1.311(b).  
Three copies of this sheet are enclosed.  
 A certified copy of previously filed foreign application No. \_\_\_\_\_ filed in \_\_\_\_\_ on \_\_\_\_\_.  
 Applicant(s) hereby claim priority based upon this aforementioned foreign application under 35 U.S.C. §119.  
 Other (identify) \_\_\_\_\_  
Express Mail Certificate of Mailing  
dated April 28, 2000 and bearing  
Label No. EL 278 887 632 US.

Respectfully submitted,

  
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For : HUMAN ABC1 PROMOTER AND ASSAYS BASED THEREON

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for Patents  
Washington, D.C. 20231

Box: Patent Application

EXPRESS MAIL CERTIFICATE OF MAILING  
FOR ABOVE-IDENTIFIED APPLICATION

"Express Mail" mailing label number: EL 278 887 632 US

Date of Deposit: April 28, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Printed Name: RIN 1504

Respectfully submitted,

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